



## DLPLC-X1 Portable Programmable Logic Controller Training Set

Device description : the Portable PLC trainer consists of programmable controller area, instruction training area, experimental area and other components. The host is Siemens S7-1200 series (optional) , PLC with small volume, command rich and high reliability. Devices using high-performance programmable logic controller self-locking socket, all the PLC contacts lead to the panel, will not damage the original PLC terminals, facilitate for students' operation and commissioning. With a DC switching power supply as the training device I / O power. Power supply with short circuit protection, for possible misuse, can ensure that the host's security. Area controlled object model of a typical industrial control training device is simplified as the programming model. The method described by the pattern of these control processes, and the light-emitting diode display. Each control model printed on surface of international standard size with crisp lines and image.

### ■ Technical performance

- Input power: AC 220V 50Hz/60HZ
- Working environment: Temperature -10 ~ +40; Relative humidity <85% (25 ) °C °C °C
- Structure size: 470 × 370 × 180mm

■ Experiment content:

- Motor control simulation training module
- Water tower level simulation training module
- Multi-liquid mixture simulation training module
- Rolling mill simulation training module
- Mail sorting simulation training module
- Automatic Feeding & loading Production Line Simulation Training module
- 7 segment display simulation training module